# **Angleton Environmental**

April 11, 1997

Service Tax Company P.O. Box 513 Alton, Illinois 62002

SITE OBSERVATIONS AND COMMENTS QUALITY CLEANERS 405 ILLINOIS STREET BELLEVILLE, ILLINOIS



## Dear Sirs:

This letter describes the observations and sampling completed by Mr. Darrell Angleton of Angleton Environmental (AE) on April 9, 1997 at the above referenced site. The purpose of the sampling was to assess the soil for the presence of hazardous material or hazardous waste.

### Observations

On April 9, 1997, AE observed the following at the Quality Cleaners in Belleville, Illinois:

- Two storage containers were located in the rear of the building: one aboveground storage tank (AST) and an underground storage tank (UST) covered by plywood;
- The AST was marked as containing Stoddard Solvent, which is regulated as a hazardous substance;
- There was heavy staining in the soil around the AST and UST; and
- There was piping connecting the UST to the building. We assume that the AST is used for the supply of virgin product and the UST is used to store the waste solvent after use.

### Soil Sampling

One soil boring was completed using a hand auger to a depth of four feet. The boring was located near the AST. The soil was screened using a photoionization detector (PID). The PID was used to detect volatile organic compounds vapors in the soil as an indicator of contamination. PID measurements of the soil sampled was generally above 400 ppm. The soil had a solvent odor.

#### Conclusions

AE conducted sampling at the property at 405 Illinois Street, Belleville, Illinois on April 9, 1997. In our opinion, based on the hazardous material contained in the AST, the soil at the site contains hazardous material which would be considered a hazardous waste. The UST probably contains hazardous waste and this waste may have been released to the subsurface from the UST or UST piping. UST regulations

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require that the UST be removed no longer than 1 year after the UST is retired from service. The contaminated soil will require cleanup under state and federal regulations.

I appreciate the opportunity to provide environmental services to you. Should you have any questions or need additional information, please contact me at (618) 462-1132.

Sincerely,

ANGLETON ENVIRONMENTAL

Darrell W. Angleton, C.P.C. Principal Hydrogeologist